

TRAFFIC INCIDENT MANAGEMENT COMMITTEE

For San Mateo County

Phase I

August 17, 2006
10:00am - 11:30am

1250 San Carlos Ave.,
4th Floor "Dining Room"
San Carlos, CA
(Free parking in structure behind building)

AGENDA

- I. Introductions
- II. Layout of Committee Tasks (20 min)
 - Alternative Route Selection
 - Development of Alternative Route Plan
 - Traffic Management Plan
 - Interagency Agreement/MOU
- III. Objectives and Criteria for Route Selection (10 min)
- IV. Alternative Routes Selection (60 min)
(A map will be presented during the meeting with proposed alternative routes plotted per the recommendations from group members.)
- V. Next Meeting

Alternative Route Planning Process

Phase I – US 101 between SR 92 and S.C. County Line

No.	Task	Considerations	Results
1	Alternative Route Selection Select, evaluate, and determine optimal alternate routes. Establish criteria for selecting routes. Identify routes.	<ul style="list-style-type: none"> - Able to accommodate all vehicle types (width, height, turning restrictions) - Sufficient capacity to accommodate diverted traffic - Ease of access to/from, easy to navigate, safe - Close proximity to freeway (primary route); lowest travel time - Pavement conditions - Current traffic conditions/LOS (diverted traffic should not have “worst” traffic) - Number of signalized intersections, stop signs, unprotected left turns - Ability to control signal timing - Avoid residential streets, if possible - Consider impacts on hospital, schools, etc - Availability of ITS - Others 	<ul style="list-style-type: none"> - Map with preferred alternative routes - Stakeholders consensus
2	Develop Alternative Route Plan Determine the level of information to include in the alternate route plan.	<ul style="list-style-type: none"> - Type of information to include in plan - Traffic related information for alternative route streets - Traffic operations information and timing plan - Outline of implementation activities, including equipment and personnel deployment - Provide decision criteria for law enforcement officials / incident commanders - When alternative routes will be implemented, when to terminate - Information to include on map (e.g., written directions; location of traffic signals, traffic control 	<ul style="list-style-type: none"> - Plan with detailed maps and guidelines for implementing alternative routes

		<p>devices, signs (CMS/EMS); ITS equipment; geometric, location of police/fire dept, etc.)</p> <ul style="list-style-type: none"> - Traveler information plan (CMS, HAR); layout of signs - Guidelines for deciding when to implement (e.g., duration of incident, number of lanes blocked, time of day) - Implementation flow chart, decision criteria - Evaluate performance of an alternative route during its operation. - Inclusion of contacts list - Others 	
3	Traffic Management Planning Determine information dissemination methods to notify and guide motorist along alternative routes.	<ul style="list-style-type: none"> - Determine traffic control measures - Utilization of traffic control officers, signage (temporary and permanent) on primary route and alternative route. - Roles of stakeholders involved in disseminating info - Traveler information sources such as CMS, HAR, 511, media for traffic info - Install permanent infrastructure (e.g., route markers, sign 	<ul style="list-style-type: none"> - Plan defining traffic management strategies for implementing alternative routes.
4	Interagency Agreement / MOU Document that acknowledges Stakeholders' commitment to the alternative route plan.	<ul style="list-style-type: none"> - Agreement between all Stakeholders - Include response protocols between agencies - Commitment of agencies to cooperatively work together on policies and strategies - Identify agencies roles and responsibilities 	<ul style="list-style-type: none"> - Final Agreement/MOU signed by all stakeholders

Proposed Alternative Routes for U.S. 101
Phase I - US 101 between SR 92 and S.C. County Line

No.	Incident Between Intersections	City	Map Page ¹	NB Route Alternative(s) (Provide detour and re-route directions)	SB Route Alternative(s) (Provide detour and re-route directions)
1	S.R. 92 and Hillsdale Blvd	San Mateo	10,11	(example: detour at Ralston WB, turn RT on Old County Road, etc;)	
2	Hillsdale Blvd and Ralston Ave	San Mateo, Foster City	10,11,15		
3	Ralston Ave and Harbor Blvd (SB Only)	Belmont, Redwood City	15		
4	Harbor Blvd and Holly St (SB Only)	S.M. County, San Carlos, Belmont	15		
5	Ralston Ave and Holly St. (NB Only)	Belmont, Redwood City, San Carlos	15		
6	Holly St and Whipple Ave	San Carlos, Redwood City	15,19		
7	Whipple Ave and Woodside Rd	Redwood City	19		
8	Woodside Rd and Marsh Rd	Redwood City	19,20		
9	Marsh Rd and Willow Rd	Atherton, Menlo Park, Redwood City	20		
10	Willow Rd and University Ave	Menlo Park, East Palo Alto	20		
11	University Ave and Embarcadero Rd	Menlo Park, East Palo Alto, Palo Alto (S.C. Co.)	20		

1. Referenced to ITS Basemaps provided by County of San Mateo